

PATENT ABSTRACTS OF JAPAN

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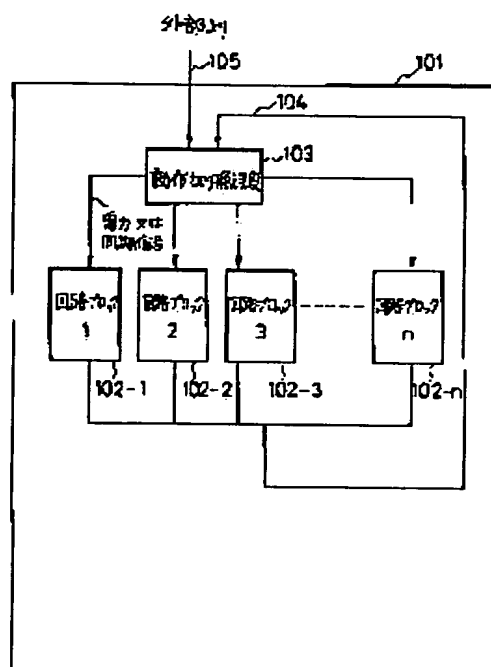
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(54) LOW CONSUMED POWER DEVICE

(57)Abstract:

PROBLEM TO BE SOLVED: To lower the power consumed in a device which is operated by limited electric power from a battery, etc.

SOLUTION: Devices 101 are divided into circuit blocks 102-1 to 102-n by operation functions, and the operation of a circuit block which wasting electric power by performing unnecessary operation is stopped by connecting and disconnecting the electric power or synchronizing signal placing the circuit blocks 102-1 to 102-n in operation, block by block, to reduce the consumed power in the whole device. Further, when a transmitted frame is received, a device for transmission compares its station address with address information on the received frame and actuates a controller such as a microcomputer only when the received frame is addressed to its station to enter a reception state, but automatically cancels the frame without actuating the controller such as the microcomputer if the received frame is a transmitted frame addressed to another station, so that the consumed power in the whole system is reduced as a result.



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